

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

1FW
PATENT

Case Docket No. OPTRES.026C2

Date: July 13, 2004

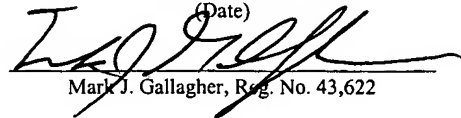
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hoffman, et al.
Appl. No. : 10/759,699
Filed : January 19, 2004
For : CORRECTION OF
BIREFRINGENCE IN CUBIC
CRYSTALLINE OPTICAL
SYSTEMS
Examiner : Mohammed A. Hasan
Group Art Unit : 2873

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 13, 2004

(Date)


Mark J. Gallagher, Reg. No. 43,622

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Revocation of Power of Attorney form.
- (X) A copy of the Assignment.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Please direct all future communications to:

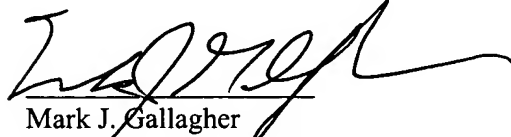
Jean-Paul Hoffman
Pillsbury Winthrop LLP
1600 Tysons Boulevard
McLean, Virginia 22102

PATENT

Case Docket No. OPTRES.026C2

Date: July 13, 2004

(X) Return prepaid postcard.

A handwritten signature in black ink, appearing to read 'Mark J. Gallagher', written over a horizontal line.

Mark J. Gallagher

Registration No. 43,622

Attorney of Record

Customer No. 20,995

(949) 760-0404

H:\DOCS\MJGMJG-6448.DOC:ad
071304



REVOCATION OF POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned hereby revokes any previous Powers of Attorney, namely that of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, including all individual members associated with Customer No. 20,995, in the subject applications and listed below.

Docket No.	Applicant	Application No.	Filing Date
OPTRES.002A	James P. McGuire, Jr.	10/178,601	06/20/02
OPTRES.003A	James P. McGuire, Jr.	10/178,937	06/20/02
OPTRES.004A	James P. McGuire, Jr.	10/178,621	06/20/02
OPTRES.006A	James P. McGuire, Jr.	10/178,935	06/20/02
OPTRES.007A	James P. McGuire, Jr.	10/331,159	12/16/02
OPTRES.012A	James P. McGuire, Jr.	10/331,101	12/26/02
OPTRES.013A	James P. McGuire, Jr.	10/331,103	12/26/02
OPTRES.026C1	Hoffman, et al.	10/371,266	02/20/03
OPTRES.026DV1	Hoffman, et al.	10/371,269	02/20/03
OPTRES.026C2	Hoffman, et al.	10/759,699	01/19/04

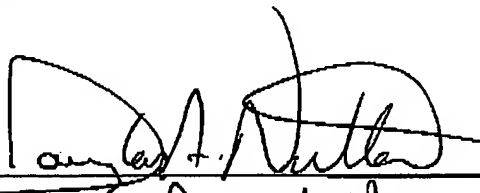
Please direct all future communications with respect to the listed applications to:

Jean-Paul Hoffman
Pillsbury Winthrop LLP
1600 Tysons Boulevard
McLean, Virginia
U.S.A. 22102

Dated:

July 12, 2004

By:



Name of Officer:

Douglas A. Nutter

Title of Officer:

VP Business Development

Address: OPTICAL RESEARCH ASSOCIATES
3280 East Foothill Boulevard
Suite 300, Pasadena, CA 91107

COPY

Docket No. 47649/MJM/O195

Joint

ASSIGNMENT

WHEREAS, WE, Jeffrey M. Hoffman and James P. McGuire, residing at 927 North Second Avenue, #1, Tucson, Arizona 85705 and 1720 Kaweah, Pasadena, California 91105, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **CORRECTION OF BIREFRINGENCE IN CUBIC CRYSTALLINE OPTICAL SYSTEMS**, as application number 10/071,375 filed on February 7, 2002, and with claim to the priority of United States Provisional Application Nos. 60/295,212, filed June 1, 2001; 60/296,694, filed June 6, 2001; 60/299,497, filed June 20, 2001; 60/299,603, filed June 20, 2001; 60/335,093, filed October 30, 2001; and 60/332,183, filed November 21, 2001.

AND WHEREAS OPTICAL RESEARCH ASSOCIATES, a California corporation, having a place of business at 3280 East Foothill Boulevard, Suite 300, Pasadena, California 91107-3103 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

ASSIGNMENT

Docket No. 47649/MJM/O195

COPY

Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 7th day of June, 2002.

Jeffrey M. Hoffman
Jeffrey M. Hoffman

STATE OF ARIZONA)
COUNTY OF PIMA)

On June 7th - 2002, before me Eowyn S. de Redon, Notary Public, personally appeared Jeffrey M. Hoffman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Eowyn S. de Redon
Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th day of May, 2002.

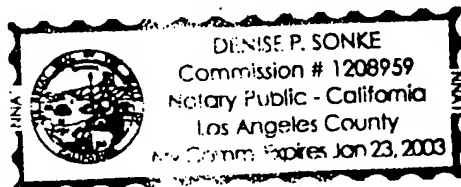
James P. McGuire
James P. McGuire

STATE OF California)
COUNTY OF Los Angeles)

On May 26th 2002, before me Denise P. Sonke, Notary Public, personally appeared James P. McGuire personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Denise P. Sonke
Signature of Notary



MJM/cea

CEA PAS413364.1-5/23/02 2:41 PM